

National Institute of Advanced Studies, Bengaluru

Call for Applications

Full-time Research Consultants with expertise in Remote Sensing & GIS techniques

National Institute of Advanced Studies (NIAS) was conceived and founded in 1988 by the late Mr. J. R. D. Tata, who sought to create an institution to conduct advanced multidisciplinary research. Housed in a picturesque green campus in Bangalore the Institute serves as a forum to bring together individuals from diverse intellectual backgrounds, in the natural and life sciences, humanities, social sciences, and conflict and security studies. The philosophy underlying NIAS is given shape by its multidisciplinary research teams. The Institute is unique in its integrated approach to the study of intersections between science and technology, philosophy, social issues, and leadership. The objective is to nurture a broad base of scholars, managers, and leaders who would respond to the complex challenges that face contemporary India and global society, with insight, sensitivity, confidence, and dedication. For more details: https://www.nias.res.in/Home

NIAS has been recognized as an "Institute of Exceptional Repute" by the NITI Aayog in January 2019. The Institute is also recognized by several Universities. The Energy, Environment, and Climate Change Program ("EECP") at NIAS is implementing multiple Research Projects to increase the number of nuclear power plants in India to help mitigate Climate Change. EECP is now recruiting capable and enthusiastic researchers to evaluate potential sites for nuclear power plants in India using Remote Sensing & GIS techniques as an important component of desktop research.

ELIGIBILITY

A Master's or Doctoral degree in Geospatial Technologies/Geoinformatics/Remote Sensing, from a reputed Institution/University with a minimum of 60% marks or CGPA of 7.0 (10-point scale) at the undergraduate and graduate levels. Preference will be given to candidates who have prior experience in practical applications of remote sensing and GIS techniques.

The selected Research Consultants will be paid a consolidated stipend varying between Rs. 50,000 and Rs. 80,000 per month based on their qualifications and experience. The appointment(s) will be for a period of one (1) year and can be extended further based on performance and availability of funds.

HOW TO APPLY

Interested applicants should submit their curriculum vitae, degree certificates, and any standardised test scores (GATE/UGC-NET/CSIR-NET) in a relevant discipline. NIAS will accept only applications submitted by email. Please collate all documents in a single electronic folder and email the folder to: eepdst@nias.res.in.

The deadline for receipt of emailed applications is 15th November 2024. Please state "Research Consultants for EECP Projects" in the <u>subject line of the email</u>. Short-listed candidates will be called for interviews (through Videoconference) on or before 30 November 2024. The selected candidates must <u>report for work at NIAS</u>, <u>Bengaluru within two weeks of receiving the formal appointment through email</u>.